Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	(ripple and current and vcm and coil and pwm and head and disk)".clm"	US-PGPUB	OR	OFF	2005/07/07 19:35

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((ripple adj3 current$1) near9 (control$3 or adjust$3)) same vcm same ((pulse adj5 width adj5 modulat$3) or pwm)	USPAT	OR	OFF	2005/07/07 18:14
L2	0	((ripple adj3 current$1) near9 (control$3 or adjust$3)) same vcm same ((pulse adj5 width adj5 modulat$3) or pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:15
L3	0	(ripple adj3 current$1) same (control$3 or adjust$3) same vcm same ((pulse adj5 width adj5 modulat$3) or pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:16
L4	0	(ripple adj3 current$1) same vcm same ((pulse adj5 width adj5 modulat$3) or pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:17
L5	27	(ripple adj3 current$1) same coil$1 same ((pulse adj5 width adj5 modulat$3) or pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:18
L6	0	(ripple adj3 current$1) same (voice adj3 coil$1) same ((pulse adj5 width adj5 modulat$3) or pwm)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:18
L7	0	(ripple adj3 current$1) same (voice adj3 coil$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 18:21
L8	3	(ripple adj3 current$1) same vcm	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 19:02

L9	6	(ripple near2 current$1) same (vcm or (voice adj3 coil$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 19:06
L10	379	((ripple near2 current$1) same (motor$1 or actuator$1)) and (pwm or (pulse adj3 width$1 adj3 modulat$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 19:07
L11	915119	((magnetic or storage$1 or drive$1 or device$1) near2 (disk$5 or disc$1 or media or medium)) or (storage$1 near2 (drive$1 or device$1)) or HDA or HDD or DASD	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 19:10
L12	51	10 and (11 or "360".clas.)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/07/07 19:10